

# PATENT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: D. J. Madar, et al.

Serial No.: 10/659,860

Filed: September 11, 2003

For: Pharmaceutical Compositions as Inhibitors of

Dipeptidyl Peptidase-IV (DPP-IV)

Examiner: (Not assigned yet)

Group Art Unit: 1614

Case No.: 6979.US.O2

Date: April 6, 2004

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### TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed herewith is the Supplemental Information Disclosure Statement of D. J. Madar, et al., for Pharmaceutical Compositions as Inhibitors of Dipeptidyl Peptidase-IV (DPP-IV), filed September 19, 2002.

Also enclosed are:

USPTO Form 1449 - 1 page (in duplicate)

Copy of PCT Search Report Copy of seven (7) references Return-receipt Postcard

The Commissioner is hereby authorized to charge any additional Filing Fees required under 37 CFR 1.16, as well as any patent application processing fees under 37 CFR 1.17 associated with this communication for which full payment had not been tendered, to Deposit Account No. 01-0025. A duplicate copy of this sheet is enclosed.

23492

ABBOTT LABORATORIES

Telephone: (847) 936-3362 Facsimile: (847) 938-2623 Respectfully submitted,

D. J. Madar, et al.

Christopher/P. Rogers Registration No. 36,334 Attorney for Applicants DATE:

April 20, 2004

SHEET \_1\_ of \_1\_

## Form PTO - 1449 (Modified)

FORM PIO-1449 U.S. DEPARTMENT OF COMMERCE (Medified) PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.	SERIAL NO.		
/ " "	6979.USO2	10/659,960		
APR 2 6 2004 STATE INFORMATION DISCLOSURE	APPLICANT			
APR 2 6 2004 N INFORMATION DISCLOSURE STATEMENT BY APPLICANT	D. J. Madar, et al.			
	FILING DATE	GROUP		
- (Use several sheets if necessary)	9/11/03	1614		
. (37 CFR 1.98 (b))				

### **U.S.PATENT DOCUMENTS**

Examiner Initials	_	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
	A1	5,691,356	11/25/1997	Kimball, Spencer D.			
	A2	6,172,081	1/9/2001	Damon, Robert			
	A3						
	A4						

### FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLIC- ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	LAT YES	ION
7	B1	01/96295	20.12.01	WO				
	B2	93/01167	21.01.93	wo				
	B3							

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

	C1	Coutts, Simon J., "Structure-Activity Relationships of Boronic Acid Inhibitors of Dipeptidyl Peptidase IV. 1. Variation of the P <sub>2</sub> Position of X <sub>aa</sub> -boroPro Dipeptides
	C2	Hughes, T.E., "1-2-5 Cyanopyridin-2-yl) amino ethyl amino acetyl-2-cyano-(S) pyrrolidine), a Slow Binding Inhibitor of Dipeptidyl Peptidase IV", Biochemistry 1999, Vol. 38, pp 11597-11603
	C3	Villhauer, Edwin B., "1-3-Hydroxy-1-adamantyl) amino] acetyl]-2-cyano-(S)-pyrrolidine: A Potent, Selective, and Orally Bioavailable Dipeptidyl Peptidase IV Inhibitor with Antihyperglycemic Properties, "J. Med. Chem. 2003, Vol. 46, pp 2774-2789
EXAMINER		DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449)